



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STRATEGIC MONITORING PROGRAM FIELD SHEET

February 2016

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Data Qualified?  
Yes / No

STORET Station Name: Five Mile Creek @ SR 70

Date: 10/25/16  
(mm/dd/yyyy)

STORET Station ID: 28010001

Latitude: 27.422972

(Decimal Degrees)

WBID: 3194D

RQ: 2016-10-24-06

ORG ID: 21FLWPB

Longitude: -80.371583

(Decimal Degrees)

Receiving Body of Water: Saint Lucie River - North Fork

Field ID: 28010001

County: St. Lucie

| Sampling Team Members |  |  |  | WQ Measurements | Sample Collection | Documentation | Preservation | Preservation Check |
|-----------------------|--|--|--|-----------------|-------------------|---------------|--------------|--------------------|
| James Pitts           |  |  |  |                 | X                 |               | X            | X                  |
| Jordan Shoggs         |  |  |  | X               |                   | X             |              |                    |

| Sampling Equipment                        |                                                                            |
|-------------------------------------------|----------------------------------------------------------------------------|
| <input type="checkbox"/> Sample Container | <input type="checkbox"/> Van Dorn <input checked="" type="checkbox"/> Pole |
| <input type="checkbox"/> Carboy           | <input type="checkbox"/> Syringe                                           |
| <input type="checkbox"/> Dipper           | <input type="checkbox"/> Other                                             |
| Equipment ID                              |                                                                            |

| Collection Method                              |                                         |
|------------------------------------------------|-----------------------------------------|
| <input type="checkbox"/> Wading                | <input type="checkbox"/> Via Boat       |
| <input checked="" type="checkbox"/> From Shore | <input type="checkbox"/> Canoe/Kayak    |
| <input type="checkbox"/> Other (note below)    | <input type="checkbox"/> Electric Motor |
|                                                | <input type="checkbox"/> Gasoline Motor |

| Water Level: Dry / Low / <u>Normal</u> / High / Flooded |             |                  |                 | Matrix: <u>Fresh</u> / Marine / DI |           |            |                |                 |                    |             |
|---------------------------------------------------------|-------------|------------------|-----------------|------------------------------------|-----------|------------|----------------|-----------------|--------------------|-------------|
| Meter ID# <u>Lil Gus</u>                                |             |                  |                 | Photos: Yes / <u>No</u>            |           |            |                |                 |                    |             |
|                                                         |             |                  |                 | Tide Falling: Yes / No / <u>NA</u> |           |            |                |                 |                    |             |
| Time Zone                                               | Time        | Sample Depth (m) | Total Depth (m) | DO (mg/L)                          | DO (%SAT) | pH         | Salinity (ppt) | Secchi Disk (m) | Sp COND (µmhos/cm) | Temp. (C°)  |
| <u>EST</u>                                              | <u>1210</u> | <u>0.3</u>       | <u>0.5</u>      | <u>7.8</u>                         | <u>93</u> | <u>7.5</u> | <u>0.62</u>    | <u>0.5</u>      | <u>1246</u>        | <u>24.2</u> |
| CEN                                                     |             |                  |                 |                                    |           |            |                | <u>(5)</u>      |                    |             |

|                               |  |      |    |     |     |     |     |       |
|-------------------------------|--|------|----|-----|-----|-----|-----|-------|
| Biological Samples Collected: |  | None | HA | SCI | LVS | RPS | LVI | Other |
|-------------------------------|--|------|----|-----|-----|-----|-----|-------|

| Parameter Suite             | Parameter Methods                                                                                                             | Preservation                                                                      | Acid Lot#      | Expiration     | pH Check                               |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------|----------------|----------------------------------------|
| Preserved Nutrients         | <input checked="" type="checkbox"/> W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP                                               | <input checked="" type="checkbox"/> Ice <input checked="" type="checkbox"/> H2SO4 | <u>6219020</u> | <u>7/27/17</u> | <input checked="" type="checkbox"/> <2 |
| Metals                      | <input type="checkbox"/> W-ICPMS <input type="checkbox"/> W-ICP                                                               | <input type="checkbox"/> Ice <input type="checkbox"/> HNO3                        |                |                | <input checked="" type="checkbox"/> <2 |
| Filtered Nutrients          | <input checked="" type="checkbox"/> W-PO4-F <input checked="" type="checkbox"/> Field Filtered 0.45 µm Filter                 | <input checked="" type="checkbox"/> Ice                                           |                |                |                                        |
| Chlorophyll                 | <input checked="" type="checkbox"/> CHLSUITE-W                                                                                | <input checked="" type="checkbox"/> Ice                                           |                |                |                                        |
| BOD                         | <input type="checkbox"/> BOD-UNIN                                                                                             | <input type="checkbox"/> Ice                                                      |                |                |                                        |
| Physical/Aggregate (Fresh)  | <input checked="" type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY / W-CH-IC / W-COLOR / W-SO4-IC / W-TDS               | <input checked="" type="checkbox"/> Ice                                           |                |                |                                        |
| Physical/Aggregate (Marine) | <input type="checkbox"/> Alkalinity / W-F / W-TSS / TURBIDITY                                                                 | <input type="checkbox"/> Ice                                                      |                |                |                                        |
| Macroinvertebrates          | <input type="checkbox"/> MI-FW-QLDC                                                                                           | <input type="checkbox"/> Formalin                                                 |                |                |                                        |
| Microbiology                | <input type="checkbox"/> E Coli <input type="checkbox"/> F Coli <input type="checkbox"/> Entero <input type="checkbox"/> QPCR | <input type="checkbox"/> Ice                                                      |                |                |                                        |
| Periphyton                  | <input type="checkbox"/> ALGAE-ID                                                                                             | <input type="checkbox"/> Ice                                                      |                |                |                                        |
| Pesticides                  | <input type="checkbox"/> W-PSNP-TQ <input type="checkbox"/> W-AHERB-AA <input type="checkbox"/> W-PYR-AA-R                    | <input type="checkbox"/> Ice                                                      |                |                |                                        |
|                             | <input type="checkbox"/> W-PC-AA-SF <input type="checkbox"/> W-UHERB-AA <input type="checkbox"/> W-GLYPH                      | <input type="checkbox"/> Other                                                    |                |                |                                        |

Place Preservative Sticker(s) Here  
(if Available)

Notes:

(5) = v.o.B.

Place Label Here  
(if Available)

Signature: Jordan Shoggs

Date: 10/25/16

Field Parameters Entered into LIMS: 12/1/16

(Initials/Date)

Field Parameters QC in LIMS: 120473

(Initials/Date)

Date Migrated to STORET: 120473

(Initials/Date)

Field Sheets Scanned/Saved: 120473

(Initials/Date)